

**Job Title:** Sr. Facilities Maintenance Engineer, Req.-1291

**Position Location:** Intematix Corporate Headquarters, Fremont, CA

**Reports to:** Sr. Manager, Facilities & EHS

**General Purpose and Objectives:**

Reporting to the Sr. Manager Facilities & EHS, this position is primarily responsible for repairing and maintaining building facilities systems and equipment, including systems and equipment used in processing. Also performs preventative maintenance where necessary on all building support equipment. Interfaces with contractors when on-site and provides instruction and support when necessary.

This position also supports the facility's overall environmental, health & safety (EHS) program to include waste water treatment system maintenance and hazardous waste handling.

**Essential Duties and Responsibilities:**

- Responsibility for performing repairs and maintenance and supervising vendors for the systematic care and routine or non-routine operations and maintenance of multiple building(s) in an efficient, cost-effective, and safe manner.
- Monitor condition of electrical, air conditioning, plumbing and other essential building facilities services and equipment to ensure all are working properly.
- 24/7 on call emergency services support.
- Track facilities equipment monitoring systems or programs to detect and correct building support problems as early as possible.
- Assist with installation, repair, and maintenance for new process equipment.
- Develop and maintain accurate, pertinent records and paperwork documenting the condition of the building systems and equipment.
- Follow policies/procedures/work instructions/checklists to ensure consistent, regular, efficient, cost effective building operations and evaluations.
- Assists with the management of the accumulation, collection, storage, and disposal of hazardous wastes.
- Ensures vendor/contractor safety compliance (to include audits, safe work permit issuance).
- Assists with improving EHS and security programs.

**Measurement Criteria:**

- Quantitative and qualitative, related to the areas of responsibility.

**Required Qualifications:**

- Level 1 must have minimum 5 years Facilities maintenance experience.
- Level 2 must have minimum 8 years Facilities maintenance experience.
- Have a basic understanding of all major mechanical building and manufacturing-related systems such as compressed air, vacuum, HVAC, plumbing, plumbing that contains lift stations and acid waste lines, waste water treatment, flammable storage, exhaust hoods, hazardous and non-hazardous gas process piping.

- Understanding of safety regulations and related standards.
- Ability to identify and resolve complex issues.
- Proficient with hand and power tools from various trades such as carpentry, plumbing, electrical and HVAC.
- Have a mechanical background and skills building and maintaining mechanical systems and using required tools.
- Have electrical knowledge and be able to understand/troubleshoot simple electrical systems.
- Have minor carpentry skills and be able to perform minor carpentry work and assemble office furniture and install office and lab cabinetry.
- Have minor plumbing skills and be able to understand, plumb, repair and build minor plumbing systems.
- Availability to occasionally work on weekends or nights as needed in order to meet schedule demand.
- Excellent listening skills, organizational skills, and strong communications skills.
- Proficient computer skills in Microsoft Office Suite (Outlook/Excel/PowerPoint).
- Must be able to lift up to 50 pounds.
- Be able to interface with and support contractors from various trades and act as a foreman to sub-contractors when necessary.
- Be able to follow a PM schedule and inspect mechanical systems and tools.
- Able to operate a forklift, pallet jack, hydraulic lift and other similar heavy lifting equipment.
- Proficient in English.

**Desired Qualifications:**

- Certification in HVAC, Electrical, or General Contractor.
- Knowledge of Semiconductor Industry is a plus.
- Current California Title 22 Hazardous Waste Generator Training is a plus.